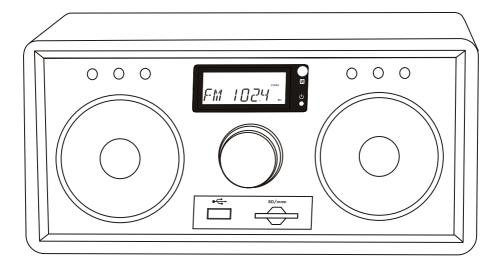


# DIGITAL MP3 AM/FM DESKTOP STEREO with USB PORT and SD/MMC CARD SLOT



### **Instruction Manual**

Please read this manual carefully before operation.

### **PRECAUTIONS**



#### CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN



CAUTION: TO REDUCE THE RISK OF FIRE AND ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK) OF THE UNIT. REFER SERVICING ONLY TO QUALIFIED SERVICE PERSONNEL.

#### For Customer Use:

Enter below the serial number that is located on the bottom of the unit. Retain this information for future reference.

Model No.	CX-266
Serial No.	



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operation and servicing instructions in the literature accompanying the appliance.

#### WARNING:

To prevent fire or shock hazard, do not expose this device to rain or moisture. Dangerous high voltage is present inside the enclosure. Do not open the cabinet.

#### CAUTION:

To prevent electric shock, match wide blade of plug to wide slot of outlet and fully insert.

#### Protect your hearing:

Hearing experts advise against the constant use of personal stereos played at high volume. Constant exposure to high volumes can lead to hearing loss. If you should experience ringing in the ears or hearing loss, discontinue use and seek medical advice.



For recycling or disposal information about this product, please contact your local authorities or the Electronics Industries Alliance: www.eiae.org.

### **IMPORTANT SAFETY INSTRUCTIONS**

In addition to the careful attention devoted to quality standards in the manufacture of this device, safety is a major factor in the design of every instrument. However, safety is your responsibility, too. This sheet lists important information that will help to assure your enjoyment and proper use of this device and accessory equipment. Please read this carefully before operation and use of your device.

- 1. Read these instructions carefully. Keep these instructions for future reference.
- 2. Heed all warnings and follow all instructions.
- 3. Do not expose to water or moisture.
- 4. Clean only with a dry cloth.
- 5. This device should be operated only from the type of power source indicated on the rating label. If you are not sure of the type of power supply to your home, consult your video dealer or local power company. For devices intended to operate from battery power or other sources, refer to the operating instructions.
- 6. Do not overload wall outlets or extension cords as this can result in a risk of fire or electric shock. Overloaded AC outlets, extension cords, frayed power cords, damaged or cracked wire insulation, and broken plugs are dangerous. They may result in a shock or fire hazard. Examine the cord periodically, and if its appearance indicates damage or deteriorated insulation, have it replaced by a service technician.
- Do not force the power plug into a wall outlet. If the plug provided does not fit into your outlet, consult an electrician for replacement of the obsolete outlet. (A polarized plug has two blades where one is wider than the other; the wide blade is provided for your safety.)
- Do not place heavy objects on the power cord. Protect the cord from being walked on, pinched by objects, or torn and exposed to liquids (especially at plugs, convenience receptacles, and the point at which they exit from the device).
- Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the device. When a cart is used, use caution when moving the cart/device combination to avoid injury from tip-over.
- Use only with attachments/accessories specified by the manufacturer. Use of attachments/accessories not recommended by the product manufacturer may be hazardous.
- Do not use this device near water. Do not place objects filled with liquids (e.g., vases) on the device. Never spill liquid of any kind on the device.
- Do not drop or otherwise subject the device to impact. Keep objects away from ventilation openings. Do not block ventilation openings at any time.
- 13. Never push objects of any kind into this device through openings as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock.
- 14. Do not install near any apparatus that produces heat such as stoyes, radiators, amplifiers, etc.
- 15. Unplug the device during lightning storms. Unplug the device and remove any batteries when the device will be unused for long periods of time.
- 16. Do not open or attempt to repair this device. Refer all repairs to authorized service personnel.
- 17. When replacements parts are required, be sure the service technician has used replacement parts specified by the manufacturer or that have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
- 18. Upon completion of any service or repairs to this device, ask the service technician to perform safety checks to determine that the device is in proper operating condition.

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# PACKAGE CONTENTS

Please make sure that the items shown below are included in the package. Should an item be missing, please contact the local retailer from which you purchased this product.





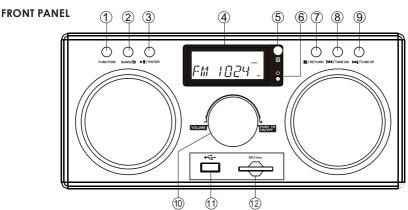


- 1. CX-266 Main Unit
- 2. Full Function Remote Control
- 3. Instruction Manual

### **FEATURES**

- · Digital AM/FM Radio
- USB Port and SD/MMC Card Slot for MP3/WMA Playback from USB Drives and SD/MMC Cards
- Plays All Portable Audio Devices through a 3.5mm Stereo Line-In Jack
- Wooden Cabinet Houses Two High-Performance 3" Stereo Speakers
- Experience Ultra-Bass Response When Connected to a Dedicated Subwoofer
- · Bright LCD Display with Backlight
- ID3 Support for Song Information Display
- Digital Preset Equalizer
- Programmable Track Memory

### **LOCATION OF CONTROLS**



#### 1. FUNCTION

Press to toggle between TUNER, UDISK (USB), SD/MMC and AUX modes.

#### 2. BAND/FOLDER

Press to toggle between AM and FM bands, or to change folders during MP3 playback.

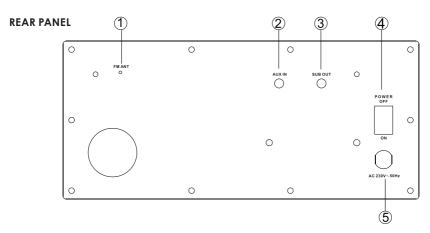
- 3. PLAY/PAUSE/ENTER
- 4. LCD Display
- 5. Remote Control Sensor

- 6. Power/Standby LED Indicator
- 7. STOP/RETURN
- 8. PREVIOUS/REVERSE/TUNE DN
- 9. NEXT/FORWARD/TUNE UP

#### 10. VOLUME/POWER

Turn the knob to adjust the volume, press the knob to turn the player On or Off.

- 11. USB Port
- 12. SD/MMC Card Slot



#### 1. FM Antenna

Extend the wire fully for best reception.

#### 2. Auxiliary In

3.5mm Stereo Line-In for use with external audio devices.

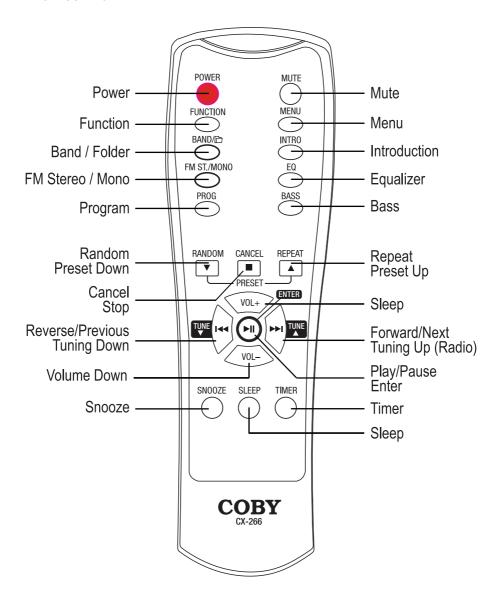
#### 3. Subwoofer Out

Connection for use with a dedicated subwoofer.

- 4. Main Power Switch
- 5. Power Cord

### **LOCATION OF CONTROLS**

#### **REMOTE CONTROL**



### **POWERING YOUR STEREO**

#### **AC Operation**

- Plug the power cord into an AC 120V wall outlet.
- Locate the Main Power switch on the rear of the unit and set it to the ON position.
- Press the Volume/Power knob on the front of the unit to turn your stereo on or off.



#### **WARNING:**

- Do not connect the power plug to a power outlet other than that which is indicated here and on the label as this may result in the risk of fire or electric shock.
- Do not handle the power plug with wet hands. Doing so may cause electric shock.

#### **Adjusting the Volume**

Turn the Volume/Power knob to adjust the volume level.

### AM/FM RADIO (TUNER) MODE

Select TUNER mode to listen to AM or FM radio broadcasts. Press FUNCTION to select TUNER mode.

#### AM/FM Antenna

- Your stereo comes equipped with an internal AM antenna. Large appliances or other devices
  that create an electrical field may interfere with AM reception; for best reception, please try
  to locate the stereo away from such devices.
- Your stereo comes equipped with an external FM wire antenna. Adjust the position and location of the FM antenna for best reception.

#### FM Stereo / Mono Reception

When the tuner is locked in to a stereo broadcast, the LCD will display "STEREO". If you are having difficulty locking in to the broadcast, switch to MONO reception by pressing FM ST./MONO on the remote.

#### Selecting the Band (AM or FM)

Press BAND/FOLDER to toggle between the AM or FM band.

#### **Tuning to a Station Frequency**

- To adjust the tuning frequency up, press ►. To auto-scan to the next highest available station frequency, press and hold ►.
- To adjust the tuning frequency down, press |◀. To auto-scan to the next lowest available station frequency, press and hold ▶▶.
- To tune to a preset station, press PRESET UP or PRESET DOWN (see the <u>Presetting Station Frequencies</u> section for more information on preset stations).

#### **Presetting Station Frequencies**

Your stereo can store up to 20 FM preset stations and up to 10 AM preset stations. While the stereo is in TUNER MODE:

- Tune to the station frequency you would like to save as a preset (e.g., "89.2").
- Press PROG on the remote control. The LCD will display "MEMORY" and the Preset Station Number will start flashing.



- Press PRESET UP or PRESET DOWN to select the Preset Station Number to save (e.g., Preset Station Number "01").
- 4. Press PROG again to save the preset (e.g., Preset "01" is now set to station frequency "89.2').

### **USB (UDISK) MODE**

Select UDISK mode to play digital MP3/WMA audio files from a USB drive. For more information about MP3 or WMA digital audio files, please visit our website at <a href="https://www.cobyusa.com">www.cobyusa.com</a>. Press FUNCTION to select UDISK mode.

#### **About USB Drives**

USB drives are storage devices that have a USB interface. Some examples of USB drives are:

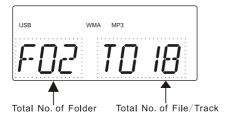
- USB Thumb drives (flash memory)
- USB Micro Drives (mini hard drive)
- USB Card Reader with flash memory installed (e.g., Compact Flash, SD/MMC, Memory Stick, etc.)

Although you may connect other MP3 players through the USB port for playback, we recommend that you use the provided Auxiliary Line-In jack for such devices to take advantage of your MP3 player's display and controls (please see the AUXILIARY (AUX) MODE section for more information).

#### Playing MP3/WMA Files from a USB Drive

#### Connecting a USB Drive

- Transfer the MP3/WMA files onto the USB drive you wish to connect (you may need to use a computer to do this).
- Connect the USB drive to the stereo's USB port using the appropriate USB cable (not included). A USB cable was likely provided with your USB drive.
- Press FUNCTION to select UDISK mode. The LCD will display "READING" while the stereo
  scans for MP3/WMA files on the USB drive. The more files that are on the drive, the longer
  it will take to complete the scan. When playback is stopped, the LCD will display the total
  number of folders and MP3/WMA files on the USB drive.



#### MP3/WMA Playback Controls

- Press ▶ to start playback. Press ▶ again to pause playback or press to stop playback.
   Press ▶ again to resume playback.
- To select the next track, press >>. To fast forward through the current track, press and hold >>.
- To select the previous track, press ◀. To reverse through a track, press and hold ◀.
- If the USB drive contains multiple folders, press BAND/FOLDER to change folders.

If the ID3 Display feature has been turned on in the Menu Options (and the MP3 file being played contains ID3 information), then the file name, song title, and artist name will be displayed on the LCD.

### **USB (UDISK) MODE**

#### MP3/WMA Play Modes and Options

INTRO Mode

Press INTRO to toggle Intro Mode on or off. Intro mode will play the first 10 seconds of each track.

- RANDOM Mode
- Press RANDOM to toggle Random Mode on or off. Random mode will play your tracks in a random, shuffled order.
- REPEAT Modes

While playback is stopped, press REPEAT to toggle through the following Random modes:

Repeat One (repeats one track)

Repeat All (repeats all tracks on the drive)

FOLDER Repeat Folder (repeats all tracks in the current folder)

REPEAT A-B Mode

Repeat A-B allows you to specify a segment of a track to play as a repeating loop.

- During playback, press REPEAT twice to designate the beginning of the loop (Point A).
   The LCD will display A.
- Press REPEAT again to designate the end of the loop (Point B). The LCD will display
   A B and the track segment A to B will play in a repeating loop.
- 3. Press REPEAT again to exit the repeating loop and continue normal playback.

#### **Programming a Custom Sequence of Tracks**

Your stereo can memorize a programmed sequence of up to 20 tracks. To create a program sequence:

- Press to ensure that playback is stopped.
- 2. Press PROG. The LCD will display "PROG" and the Folder Number will start blinking.



3. Press |◀ or ▶ to select the folder that contains the track that you want to program and then press PROG. The Track Number will start blinking.



- 4. Press (◄ or ▶) to select the track and press PROG to store the track.
  - Repeat Steps 2 and 3 to continue programming tracks in the sequence, or
  - Press ► to start the program sequence playback.

### SD/MMC MODE

Select SD/MMC mode to play digital MP3/WMA audio files from an SD/MMC card. For more information about MP3 or WMA digital audio files, please see the <u>About MP3/WMA Files</u> section. Press FUNCTION to select SD/MMC mode.

#### Playing MP3/WMA Files from SD/MMC Cards

- 1. Transfer the MP3/WMA files onto the SD/MMC card you wish to connect (you may need to use a computer and a SD/MMC card reader to do this).
- 2. Insert the SD/MMC card into the stereo's SD/MMC card slot.
- Press FUNCTION to select SD/MMC mode. The LCD will display "READING" while the stereo scans for MP3/WMA files on the card. The more files that are on the card, the longer it will take to complete the scan. When playback is stopped, the LCD will display the total number of folders and MP3/WMA files on the card.

#### MP3/WMA Playback Controls

- Press ► to start playback. Press ► again to pause playback or press to stop playback.
   Press ► again to resume playback.
- To select the next track, press ▶▶. To fast forward through the current track, press and hold ▶▶.
- To select the previous track, press ◄. To reverse through a track, press and hold ◄.
- If the card contains multiple folders, press BAND/FOLDER to change folders.

If the ID3 Display feature has been turned on in the MENU options (and the MP3 file being played contains ID3 information), then the file name, song title, and artist name will be displayed on the LCD.

#### MP3/WMA Play Modes and Options

INTRO Mode

Press INTRO to toggle Intro Mode on or off. Intro mode will play the first 10 seconds of each track.

- RANDOM Mode
- Press RANDOM to toggle Random Mode on or off. Random mode will play your tracks in a random, shuffled order.
- REPEAT Modes

While playback is stopped, press REPEAT to toggle through the following Random modes:

Repeat One (repeats one track)

Repeat All (repeats all tracks on the card)

FOLDER Repeat Folder (repeats all tracks in the current folder)

REPEAT A-B Mode

Repeat A-B allows you to specify a segment of a track to play as a repeating loop.

- During playback, press REPEAT twice to designate the beginning of the loop (Point A).
   The LCD will display A.
- 2. Press REPEAT again to designate the end of the loop (Point B). The LCD will display A B and the track segment A to B will play in a repeating loop.
- 3. Press REPEAT again to exit the repeating loop and continue normal playback.

## SD/MMC MODE

#### **Programming a Custom Sequence of Tracks**

Your stereo can memorize a programmed sequence of up to 20 tracks. To create a program sequence:

- 1. Press to ensure that playback is stopped.
- 2. Press PROG. The LCD will display "PROG" and the Folder Number will start blinking.



3. Press | ◀ or ▶ to select the folder that contains the track that you want to program and then press PROG. The Track Number will start blinking.



- Press (◀ or ▶) to select the track and press PROG to store the track.
  - Repeat Steps 2 and 3 to continue programming tracks in the sequence, or
  - Press ▶ to start the program sequence playback.

## **AUXILIARY (AUX) MODE**

Select AUX mode to listen to external audio devices connected through the 3.5mm Auxiliary Stereo Line-In jack. Press FUNCTION to select AUX mode.

- Use a 3.5mm Male-to-Male Stereo cable to connect any external audio device with a 3.5mm Headphone or Line-Out jack to the AUX IN jack on the rear panel of the stereo.
- Start playback on the external audio device. Adjust the volume on the audio device (do not set the volume too high to avoid distortion). You may also adjust the volume on the CX-266.
- 3. To control playback function, use the controls provided by the external audio device.

## **MENU OPTIONS (SETUP)**

Access the Menu Options to set your stereo's internal options. Press MENU on the remote control to toggle through the Clock, Timer, Equalizer, Bass, and ID3 options.

#### Clock

Set the system clock time.

- Press MENU until the LCD displays "CLOCK" and then press ENTER. The 12/24HR option will start blinking.
- 2. Press | ◀ or ▶ to toggle the 12/24HR setting and then press ENTER. The Hour option will start blinking.
- 3. Press |◀ or ▶▶ to set the Hour option and then press ENTER. The Minutes option will start blinking.
- 4. Press (◀ or ▶) to set the Minutes option and then press ENTER.

#### Timer (Alarm)

Set a time for the stereo to turn on and off automatically.

- Press MENU until the LCD displays "TIMER" and then press ENTER. The LCD will display TIMER ON.
- Press MENU to change between the TIMER ON or TIMER OFF options and then press ENTER. The Hour option will start blinking.
- 2. Press | ◀ or ▶ I to set the Hour option and then press ENTER. The Minutes option will start blinking.
- 3. Press (◀ or ▶) to set the Minutes option and then press ENTER.

After the TIMER ON time has been set, you can press TIMER on the remote control to toggle the Timer Alarm on or off. The LCD will display "TIMER" when the timer alarm is on.

When the Timer Alarm is triggered, you may press SNOOZE on the remote to delay the alarm for another 5 minutes

#### Sleep

The Sleep function allows you to go to sleep to music and have the stereo turn itself off automatically after a set amount of time.

- Press SLEEP on the remote control to set the amount of time before the unit turns off. Each successive press of SLEEP will increase the Sleep duration 10 minutes (up to a maximum of 90 minutes).
  - When Sleep Mode is activated, the LCD will display "SLEEP"
  - When Sleep Mode is activated, you may press SLEEP once to view the remaining Sleep Time.
  - To cancel Sleep Mode, press SLEEP until the LCD displays "SLEEP 00".

## **MENU OPTIONS (SETUP)**

#### EQ (Equalizer)

Set the digital preset equalizer.

 Press EQ on the remote control to cycle through the equalizer settings: FLAT, ROCK, JAZZ. CLASSIC. or POP.

#### **Bass**

Turn the bass enhancement feature on or off.

Press BASS on the remote control to toggle the Bass setting on or off.

#### ID3

Turn the ID3 display feature on or off. When this is set to ON, the stereo will display any MP3 or WMA ID3 song information that is available.

- Press MENU until the LCD displays "ID3" and then press ENTER. The LCD will display ID3
  ON.
- 2. Press MENU to toggle between the ID3 ON or ID3 OFF and then press ENTER.

## **MENU OPTIONS (SETUP)**

Firmware upgrades may be available from time to time on our website at www.cobyusa.com. Please check our site periodically for firmware upgrades.

To upgrade your stereo's firmware:

- 1. Download the latest firmware from our website at www.cobyusa.com
- 2. Save the new firmware to the root directory of a USB drive or an SD/MMC card.
- Connect the USB drive or SD/MMC card to the stereo and set it to the corresponding mode (UDISK or SD/MMC).
- 4. The stereo will read the USB drive or card and the LCD will display "UPDATE" for 5 seconds. During this time, press ENTER to start the firmware upgrade, or do nothing to cancel the update.
- If you have chosen to update the firmware, the LCD will display "UPDATE". DO NOT INTERRUPT THE UPDATE PROCESS AS THIS MAY RENDER YOUR STEREO INOPER-ABLE.

### **TROUBLESHOOTING**

If you have a problem with this player, please read the troubleshooting guide below and check our website at <a href="www.cobyusa.com">www.cobyusa.com</a> for Frequently Asked Questions (FAQs) and firmware updates. If these resources do not resolve the problem, please contact Technical Support.

#### **COBY Electronics Technical Support**

Hours: Monday to Friday, 8:30 AM-11:00 PM EST

Saturday to Sunday, 9:00 AM-11:00 PM EST

Email: techsupport@cobyusa.com

Phone: 800-681-2629 or 718-416-3197

Web: www.cobyusa.com

#### There is no sound.

- Ensure that the Main Power Switch on the rear panel is physically set to the ON position.
- Ensure that the AC adapter cord is securely connected to the proper wall outlet.
- Ensure that the volume is not too low and that MUTE has not been activated.

#### The sound is distorted.

- Ensure that the volume is not too high.
- Ensure that the MP3/WMA file is not corrupt. Try playing the file on a computer or try down-loading the file again.

#### The remote control is not working.

- Ensure that the battery is not dead.
- Avoid using the remote in direct sunlight or other strong light.
- Avoid placing any obstacles between the remote and the remote sensor.

### **SPECIFICATIONS**

Display Type LCD with Backlight

Memory No internal memory

Interface USB, SD/MMC Card Reader

Audio Format Support MP3, WMA

Frequency Range FM: 87.5 - 108.0 MHz

AM: 522 - 1620 kHz

Preset Station Memory FM: 20

AM: 10

Audio Input 3.5mm Stereo

Audio Output 3" High-Performance Full-Range Driver (2)

Subwoofer Out

Output Power 4W x 2

Accessories Included Full Function Remote Control

Specifications and manual are subject to change without notice.

# COBY Electronics Corp. 56-65 Rust Street

Maspeth, NY 11378

www.cobyusa.com www.ecoby.com